

August 2, 2019

Subsequent to publication of "Collective Action and Representation in Autocracies: Evidence from Russia's Great Reforms" in the *APSR*, we discovered two small data errors—neither consequential for our results. The first error concerns calculation, for a handful of districts, of the serfdom variable (`serfperc1`) used as an instrument in Tables 2 and 4 and numerous appendix tables. The second error concerns the merger in 1866 of Surazhskii and Vitebskii districts, which affects the redistribution exercise in Tables 4, A11, and A12. (There were no *zemstva* in these districts, so the analysis in Table 2 and associated appendix tables is unaffected by this error.)

To correct these errors, we have updated the file `variables_replication.dta`. The updated file includes corrected values for eight districts for `serfperc1` and the four variables from which it is constructed:

$$\text{serfperc1} = (\text{maleserfs}_{1857} + \text{femaleserfs}_{1857}) / (\text{bushenmalepop} + \text{bushenfemalipop})$$

(Observe that for four districts in Kurliand we can infer `serfperc1 = 0`, notwithstanding missing values for the denominator of the preceding expression.)

In addition, the updated file generates `serfperc1` for Vitebskii district from the combined values of `maleserfs_1857`, `femaleserfs_1857`, `bushenmalepop`, and `bushenfemalipop` for Surazhskii and Vitebskii districts.

No change is necessary to the `.do` files used in the analysis.

Below we provide updated Tables 2 and 4. Any differences from the results reported in the published paper are minimal.

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Table 2

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	OLS	IV	IV	IV	IV	IV	Spatial IV	IV	OLS
Frequency of unrest	-4.249** (1.830)	-41.999*** (8.426)				-49.310*** (12.746)	-30.735*** (6.741)	-45.910*** (9.333)	
Frequency of unrest (large events)			-62.935*** (12.358)						
Frequency of unrest (TsGAOR only)				-60.125*** (11.824)					
Frequency of unrest (1851–60)					-62.698*** (17.211)				
Distance from Moscow	0.379 (1.288)	-7.222*** (2.181)	-4.454** (1.857)	-4.311** (1.728)	-10.265*** (3.532)	-4.228 (5.272)	-5.184** (2.564)	-7.231*** (2.254)	-4.995*** (1.510)
Fertile soil	1.127 (0.811)	3.860*** (1.304)	3.541*** (1.177)	2.876*** (1.100)	3.873** (1.858)	4.684* (2.627)	2.283 (1.620)	4.078*** (1.371)	1.111 (0.741)
Urban population (log)	-2.605*** (0.439)	-1.901*** (0.579)	-2.234*** (0.529)	-2.367*** (0.570)	-1.923*** (0.611)	-3.420*** (1.069)	-1.947*** (0.496)	-1.827*** (0.590)	-2.722*** (0.439)
Total population (log)	5.224*** (1.092)	8.291*** (1.231)	6.693*** (1.173)	6.562*** (1.142)	8.722*** (1.518)	9.190*** (2.365)	6.473*** (1.332)	9.315*** (1.424)	4.703*** (1.003)
Provincial capital	-3.345*** (1.281)	-5.177*** (1.662)	-2.135 (1.479)	-2.629 (1.599)	-5.186** (2.092)	-2.313 (1.969)	-4.502*** (1.385)	-5.528*** (1.738)	-3.667*** (1.178)
Rural schools, 1860 (log)								-1.322** (0.618)	
Serfdom									-11.561*** (1.652)

Table 4

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
	IV	IV	IV	IV	IV	IV	IV	IV
	Baseline frequency of unrest		Large events		TsGAOR		1851–60	
	Schools	C-D	Schools	C-D	Schools	C-D	Schools	C-D
Frequency of unrest	-0.213 (0.176)	-1.687* (0.886)	-0.303 (0.254)	-2.398* (1.276)	-0.290 (0.239)	-2.289* (1.202)	-0.437 (0.292)	-3.607** (1.738)
Frequency of unrest *	-0.735** (0.369)	-6.943*** (2.374)	-0.750** (0.370)	-7.064*** (2.387)	-0.758** (0.368)	-7.123*** (2.377)	-1.550** (0.737)	-14.437*** (5.319)
No zemstvo	0.270** (0.110)	2.340*** (0.702)	0.275** (0.110)	2.375*** (0.709)	0.275** (0.110)	2.378*** (0.705)	0.308** (0.127)	2.677*** (0.889)
Distance from Moscow	-0.045 (0.044)	-0.364 (0.242)	-0.030 (0.036)	-0.243 (0.200)	-0.028 (0.035)	-0.232 (0.195)	-0.091 (0.062)	-0.767* (0.393)
Fertile soil	-0.014 (0.025)	-0.122 (0.135)	-0.007 (0.028)	-0.070 (0.148)	-0.014 (0.025)	-0.124 (0.135)	-0.050 (0.035)	-0.447* (0.251)
Urban population (log)	0.015*** (0.005)	0.081*** (0.027)	0.013*** (0.005)	0.069*** (0.025)	0.013*** (0.005)	0.065*** (0.025)	0.014*** (0.005)	0.075** (0.038)
Total population (log)	-0.008 (0.033)	0.193 (0.174)	-0.017 (0.032)	0.125 (0.170)	-0.017 (0.032)	0.124 (0.172)	0.018 (0.041)	0.430 (0.265)
Provincial capital	0.028 (0.030)	-0.019 (0.151)	0.037 (0.030)	0.053 (0.143)	0.037 (0.030)	0.052 (0.144)	0.032 (0.034)	0.018 (0.221)